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PTO/SB/05 (1/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

IRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MI22-898

First Inventor or Application Identifier Pai-Hung Pan

Title Semiconductor Processing Methods of...

Express Mail Label No. EL054827024US

•	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231		
	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)		
2. X S	Specification [Total Pages 28] preferred arrangement set forth below) + COVET Sh	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
	Descriptive title of the Invention	a. Computer Readable Copy		
	Cross References to Related Applications Statement Regarding Fed sponsored R & D	b. Paper Copy (identical to computer copy)		
1	Reference to Microfiche Appendix	c. Statement verifying identity of above copies		
-	Background of the Invention			
-	Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS		
-	Brief Description of the Drawings (f filed)			
1	Detailed Description	8. Assignment Papers (cover sheet & document(s))		
	Claim(s) Abstract of the Disclosure	9. X 37 C.F.R.§3.73(b) Statement (when there is an assignee) Power of Attorney		
	Orawing(s) (35 U.S.C. 113) [Total Sheets 4]	10. English Translation Document (if applicable)		
4. Oath or	Declaration Total Pages 1	11. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
a.	Declaration Total Pages	Statement (IDS)/PTO-1449 Citations 12. X Preliminary Amendment		
]	Conv from a prior application (37 C E.P. § 1.63	(NASE 200)		
b. [(for continuation/divisional with Box 17 completed) [Note Box 5 below]	(Should be specifically itemized)		
	i. DELETION OF INVENTOR(S)	* Small Entity Statement filed in prior application. Statement(s) Statement filed in prior application.		
	Signed statement attached deleting inventor(s) named in the prior application	CTO COMO 421 Status Still proper and desired		
l —	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s)		
5. X Inc	corporation By Reference (useable if Box 4b is checked)	(if foreign priority is claimed)		
The	e entire disclosure of the prior application, from which			
cor	by of the oath or declaration is supplied under Box 4b	, is Request. ring * A new statement is required to be entitled to pay small entity fees, except		
app	olication and is hereby incorporated by reference there	in A new statement is required to be enutied to pay small entity lees, except sin, where one has been filed in a prior application and is being relied upon.		
17. If a CC	ONTINUING APPLICATION check appropriate box, and s	upply the requisite information below and in a preliminary amendment:		
X Continuation Divisional Continuation-in-part (CIP) of prior application No: 08 / 710, 353				
Prior a	application information: Examiner B. Mee	Group / Art Unit: 1107		
18. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label or Correspondence address below				
: (Insert Customer No. or Attach bar code label here) :				
Name	Wells, St. John, Roberts, Greg	ory & Matkin, P.S.		
Address	601 West First Avenue, Suite 1	300		
	V0/C00			
City	Spokane State	WA Zip Code 99201-3817		
Country	U.S.A. Telephone	(509) 624-4276 Fax (509) 838-3424		
Name (Print/Type) Lance R. Sacher Registration No. (Attorney/Agent) 38,605				
Signatur		Date 4/13/98		

Burden Hour Stalement: The form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EL054827024



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FEE	TR	ANS	MI	ΓTAL
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Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

(\$) 872.00 **TOTAL AMOUNT OF PAYMENT**

Complete if Known		
Application Number	PRIORITY 08/710,353	
Filing Date	Filed Herewith	
First Named Inventor	Pai-Hung Pan	
Examiner Name	PRIORITY B. Mee	
Group / Art Unit	PRIORITY 1107	
Attorney Docket No.	MT22-898	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FE		
1. X In a Commissioner is nereby authorized to charge indicated fees and credit any over payments to:	Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	
Account Number 23-0925	105 130 205 65	Surcharge - late filing fee or oath	
Deposit Account Name Wells, St. John, et al.	127 50 227 25	Surcharge - late provisional filing fee or cover sheet.	
Charge Any Additional Charge the Issue Fee Set in	139 130 139 130	Non-English specification	
Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520	For filing a request for reexamination	
	112 920° 112 920°	Requesting publication of SIR prior to Examiner action	
2. X Payment Enclosed: X Check Order Other	113 1,840° 113 1,840°	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110 215 55	Extension for reply within first month	
	116 400 216 200	Extension for reply within second month	
1. BASIC FILING FEE	117 950 217 475	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Pescription Fee Paid	118 1,510 218 755	Extension for reply within fourth month	
Code (\$) Code (\$)	128 2,060 228 1,030	Extension for reply within fifth month	
101 790 201 395 Utility filing fee 790	119 310 219 155	Notice of Appeal	
106 330 206 165 Design filing fee	120 310 220 155	Filing a brief in support of an appeal	
107 540 207 270 Plant filing fee	121 270 221 135	Request for oral hearing	
108 790 208 395 Reissue filing fee	138 1,510 138 1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110 240 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 790	141 1,320 241 660	Petition to revive - unintentional	
2. EXTRA CLAIM FEES Fee from	142 1,320 242 660	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	143 450 243 225	Design issue fee	
Total Claims $12 - 20^{-4} = 0$ $\times 22 = 0$	144 670 244 335 .	Plant issue fee	
Independent 4 - 3** = 1 x 82 = 82	122 130 122 130	Petitions to the Commissioner	
Multiple Dependent	123 50 123 50	Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40	Recording each patent assignment per property (times number of properties)	
103 22 203 11 Claims in excess of 20	146 790 246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
102 82 202 41 Independent claims in excess of 3	149 790 249 395	For each additional invention to be	
104 270 204 135 Multiple dependent claim, if not paid	Ì	examined (37 CFR 1.129(b))	
109 82 209 41 ** Reissue independent claims over original patent	Other fee (specify)		
110 22 210 11 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) 82	Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$) Ø	
			=

SUBMITTED B	Y		Complete (if	applicable)
Typed or Printed Name	LANCE R. SAULER		Reg. Number	38,605
Şignature	Sent Sent	Date 4/13/98	Deposit Account User ID	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PRIORITY PATENT APPLICATION SERIAL NO. 08/710,353 PRIORITY FILING DATE 09/17/96 INVENTORSHIP Pai-Hung Pan PRIORITY GROUP ART UNIT 1107 PRIORITY EXAMINER B. Mee ATTORNEY'S DOCKET NO. MI22-898 TITLE Semiconductor Processing Methods of Forming a Conductive Gate and Line

Assistant Commissioner for Patents

Washington, D. C. 20231

Attention: Official Draftsman

SUBSTITUTE DRAWING REQUEST

Please enter the enclosed substitute drawings in the above-referenced application in place of drawings originally filed. The content of the drawings are identical to those now on file in this application.

Acknowledgment of receipt of the formal drawings and their acceptance into the file is requested.

Respectfully submitted,

Date:

By:

 $\sqrt{1}$

Lance R. Sadler

Reg. No.: 38,605

WELLS, St. JOHN, ROBERTS, GREGORY & MATKIN P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3817

(509) 624-4276

Enclosures: 4 Sheets of Formal Drawings, Figs. 1-8